60137-046 149-3122-U

AMENDMENTS TO THE SPECIFICATION:

Please replace the following numbered paragraphs with the following rewritten paragraphs:

The system 20 is separated into Zones in which a particular mold operation is performed depending upon which lap the mold 24 is presently on (also illustrated by the circuit map of Figure 3 and the lap matrix of Figure 2). The mold lap is designated by letters A-C, in which letter A designates that the mold is on the first lap; letter B designates that the mold is on the second lap; and letter C designates the mold is on its third and final lap. Preferably, the molds 22 24 travel through the system 20 in sets of three and in the order CAB. It should be understood that although three laps and sets of three molds 24 are discussed in the described embodiment, any number of laps and mold sets will benefit from the present invention.

Please add the following numbered paragraph.

[23.5] The circuit 22 alternatively or additionally provides one or more exit spurs 22r1, 22r2 which may be utilized to unload, offload, repair, replace, modify and/or otherwise add or remove molds 24 from the circuit 22. Preferably, a minor repair exit spur 22r1 from the circuit 22 provides for minor mold repair of a mold 22d essentially on-line. For major repairs, a transportation device such as a dolly, forklift, or other transportation may be moved adjacent the exit spur 22r2 to remove the mold 24D to a location remote from the circuit 22. Likewise, the molds 24 may also be removed and returned to a mold storage areas S such that various batches of molds can be specifically provided in real time to meet particular customer orders by retrieving particular less utilized molds from the mold storage areas S.



[23]